

AMENDMENT TO THE CLAIMS

Please replace all previous versions of the claims with the following rewritten claims listing.

Listing of Claims:

1. (Currently Amended) A liquid crystal display device comprising:
 - a liquid crystal panel including a first display signal wire having a plurality of a first display signal lines, a second display signal wire having a plurality of a second display signal lines that cross the first display signal lines, a plurality of switching elements each of which is connected to both of one of the first display signal lines and one of the second display signal lines, and pixel electrodes connected to the switching elements;
 - a first driving signal wire transmitting driving signals from an outside of the display panel to the first display signal lines, wherein the first driving signal wire is separated from the first and second display signal wires, the switching elements, and the pixel electrodes, and includes a first pad connected thereto at its near end; and
 - a plurality of first connecting lines disposed between the first driving signal wire and a part of the first display signal wire, and connected to the first driving signal wire;wherein the first connecting lines are electrically disconnected from the part of the first display signal wire.
2. (Previously Presented) The liquid crystal display device of claim 1, further comprising a plurality of drivers respectively connected to the first driving signal wire.
3. (Previously Presented) The liquid crystal display device of claim 2, wherein each of the drivers is in the form of a chip.
4. (Previously Presented) The liquid crystal display device of claim 3, wherein each of the drivers is formed on the liquid crystal panel.
5. (Previously Presented) The liquid crystal display device of claim 4, wherein each of the drivers is directly connected to the first driving signal wire.

6. (Cancelled)

7. (Previously Presented) The liquid crystal display device of claim 1, further comprising a second driving signal wire transmitting driving signals for first display signal lines, wherein the second driving signal wire is separated from the first and second display signal wires, the switching elements, and the pixel electrodes, and includes a second pad connected thereto at its near end.

8. (Previously Presented) The liquid crystal display device of claim 7, wherein a distance between the first driving signal wire and the first display signal wire is smaller than a distance between the second driving signal wire and the first display signal wire.

9. (Previously Presented) The liquid crystal display device of claim 7, further comprising a plurality of second connecting lines disposed between the second driving signal wire and at least another part of the first display signal wire, and connected to the second driving signal wire,

wherein the second connecting lines are electrically disconnected from the another part of the first display signal wire.

10. (Previously Presented) The liquid crystal display device of claim 9, wherein the first and second connecting lines are alternately disposed.

11. – 12. (Cancelled)

13. (Previously Presented) The liquid crystal display device of claim 1, wherein the first connecting line is electrically connected to the first display signal wire and the first driving signal wire.

14. (Previously Presented) The liquid crystal display device of claim 1, further comprising a shorting bar connected to the first driving signal wire.

15. (Previously Presented) The liquid crystal display device of claim 1, wherein the first driving signal wire further comprises a plurality of second pads connected thereto at its intermediate portion.

16. – 17. (Cancelled)

18. (Previously Presented) The liquid crystal display device of claim 1, wherein the first driving signal wire extends to an edge of the panel.

19. (Previously Presented) The liquid crystal display device of claim 1, wherein the first display signal wire transmits gate signals for turning on and off the switching elements, and the second display signal wire transmits data signals for the pixel electrodes applied through the switching elements.

20. (Previously Presented) The liquid crystal display device of claim 19, wherein the first driving signal wire transmits a gate-off voltage or a ground voltage.

21. (Previously Presented) The liquid crystal display device of claim 2, wherein the first display signal wire transmits data signals for the pixel electrodes, and the second display signal wire controls turning on and off of the switching elements such that the transmission of the data signals to the pixel electrodes is controlled.

22. (Previously Presented) The liquid crystal display device of claim 21, wherein the first driving signal wire transmits gray voltages, a clock signal, or a driving voltage to the drivers.

23. – 25. (Cancelled)

26. (New) The liquid crystal display device of claim 1, further comprising a second driving signal wire transmitting driving signals from an outside of the display panel to the first display signal lines, wherein the second driving signal wire is separated from the first and second

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display signal wires, the switching elements, and the pixel electrodes, and includes a second pad connected thereto at its near end.